



## State of Vermont

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Department of Environmental Conservation  
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October 31, 1996

Maryalice Fischer  
New England Power  
4 Park Street  
Concord, NH 03301

RE: Vernon Hydroelectric Power Generating Station in Vernon, Vermont (Site #93-1377)

Dear Ms. Fischer:

The Sites Management Section (SMS) has received your letter dated June 3, 1996 regarding the above referenced site. As indicated in the letter, groundwater was sampled from the one onsite monitoring well and analyzed for total petroleum hydrocarbons, as requested in the SMS's January 3, 1995 letter. Analytical results indicate that petroleum contamination is not present in groundwater at that location. The SMS has therefore determined that New England Power has met the requirements placed on them as a result of the contamination which was found during the removal of storage drums.

This determination is based on the following information:

1. Approximately 600 cubic yards of contaminated soil was removed from the former drum storage area and transported to the En Cap recycling facility located in Pittsfield, Massachusetts. Soil samples obtained from the bottom of the excavation indicated that contaminants are not present in excess of the Waste Management Division (WMD) guideline levels.
2. The approximately 300 cubic yards of contaminated soil which was discovered north of the Vernon Station was excavated and transported to Clean Berkshires Inc. in Pittsfield, Massachusetts for recycling. Soil samples obtained from the bottom and sidewalls of the pit were obtained and did not contain contaminants in excess of WMD guideline levels.
3. Groundwater was not encountered during the soil removal relating to the storage drums. Groundwater was encountered north of the Vernon Station; therefore a groundwater monitoring well was installed. Analytical results from this well

indicate contamination is not present in excess of detection limits.

4. Little to no risk is posed to any sensitive receptors in the area from any residual soil contamination which may remain at the site.

Based on the results of the investigation, the site has been assigned a Site Management Activity Completed (SMAC) designation. Sites which the WMD have determined require no further management are given a SMAC designation. The designation does not release New England Power from any past or future liability which may arise from the contamination which originated from the above referenced petroleum releases at the Vernon Hydroelectric Power Generating Station. The SMAC designation does mean that the SMS isn't requiring any additional work be performed at this site in response to the initial contamination.

Please feel free to call either me or Chuck Schwer with any further questions or comments you may have.

Sincerely,



George Desch, Chief  
Sites Management Section

c: Vernon Selectboard  
DEC Regional Office

lp/sites/931377/smac.ltr